

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE See Block #2		PAGE OF PAGES 1 of 1	
2. AMENDMENT/MODIFICATION NO. 0008		3. EFFECTIVE DATE 17 SEP 2003		4. REQUISITION/PURCHASE REQ.NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY AEDC PKP CODE AEDC/PAK 100 KINDEL DRIVE, SUITE A-332 ARNOLD AFB, TN 37389-1332 KAREN J. BUCKNER 931-454-4405 karen.buckner@arnold.af.mil		7. ADMINISTERED BY (If other than Item 6) CODE					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ALL PROSPECTIVE OFFERORS				(X)		9A. AMENDMENT OF SOLICITATION NO. F40650-03-R-0051	
				X		9B. DATED (SEE ITEM 11) 09 JUL 2003	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
<input checked="" type="checkbox"/> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: () THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A. </div> <div style="width: 45%;"> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: </div> <div style="width: 45%;"> D. OTHER (Specify type of modification and authority) </div> </div>							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose amendment is to incorporate additional clarifications number 4.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print).				16A. NAME AND TITLE OF SIGNER (Type or print) KATHY P. SWANSON			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)			

Clarifications 4

1) The attachment 2 listing all control features, the terminology regarding Split servo capability is this indicating the need to provide both digital and analog servo control which per your requirement is now needed, 6 digital servo axes control capability and 2 analog (control come in sets of two). Or are you trying to indicate the need for Simple Synchronous control an option required to control the X & X' axes of the machine as one axis. Please note analog servo control and Simple synchronous control are both GE Fanuc options and both will be required to fulfill your specification.

X and X' will be digital

Y will be digital

Z will be digital

A will be digital

B will be digital

W the 4" travel quill will remain analog

V the tool changer servo will remain analog

The spindle will remain analog

X,X',Y,Z,A,C will be controlled digitally and simultaneously to meet contact requirements.

2) To provide the Tool Center Point Control Programming feature will also require additional GE Fanuc options, not sure if you want to include the options required on your attachment?

Whatever options are needed for "Tool Center Point Control." If tool center point control programming does not work then that contract requirement will not be met.

3) Because of a wide range of options and costs available in Software, can you give us a more detailed requirement for CLIN 0002?

This will already be in the controller.

4) What exactly do you want the Programming Package to do?

Does not apply.

5) Is probing capability now a requirement? This option was not taken off the updated Attachment. (Responses in the past indicated that probing was not going to be utilized.)

Not Required.

6) Is the programming package to be used only for the transfer of data into the machine?

N/A

7) If the package is to be used only for data transfer, is it to be a “remote operated” software that allows the machine operator to call a program from the operators station on the machine to be sent from the host (existing in plant) computer?

N/A

8) What is the host computer (in plant)?

N/A

9) If a complete programming package is required is there a specific brand or system being asked for?

N/A

10) If a complete programming package is being required is there a list of the specific functions (i.e. number of axis, interface to a cad system, etc.) required?

N/A

11) What computer system will this programming package be operated on? (We need the operating system, and all hardware in the computer)

N/A

12) Is the proposal to include a new computer to operate the programming package on?

N/A

13) If there is to be a computer supplied are there specifications for the system?

N/A

14) How far from the machine tool will the host computer be located?

N/A

15) Who will be responsible for running any wire or fiber optic cable to the machine?

N/A

16) CLIN 0001 - Sentence: Provide checkout and replacement for any drives or other defective components. Does this mean, if the existing drives (analog) are bad they need to be replaced with analog drives? and other components - What is "other components"?

All analog drives are to be replaced with digital drives except for two as specified in request for bid. Other components to be replaced upon inspection or as determined during upgrade.

17) CLIN 0002 - Programming Package is included when ordering CNC. The operator panel has a PCMIA slot that stores control programs on a ATA Flash Card. What is your definition of a PC Data Card? Also, is CNC programs the same as Part Programs?

Yes. PC Data card is a card for transferring CNC program information from programming station to the controller.